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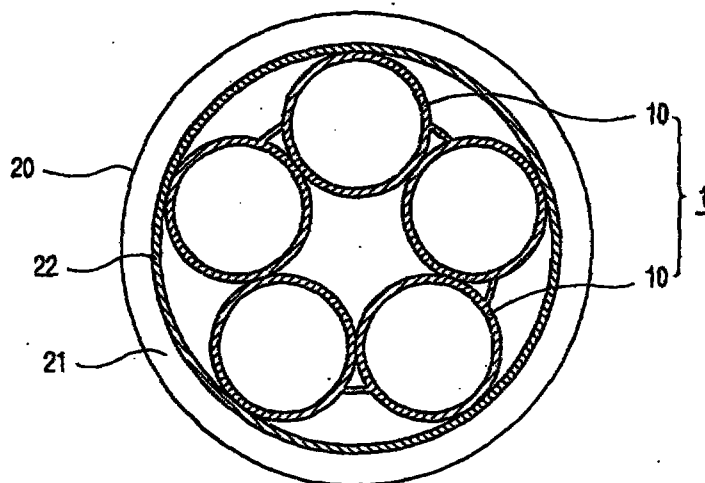
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(54) Title: MULTIPLE CHANNEL DUCT ASSEMBLY FOR CABLES



(57) Abstract: The multiple channel duct assembly for cables comprises of a plurality of plastic inner ducts (10) contiguous, co-directionally extending, substantially parallel, in abutting contact with each other, each of said inner ducts (10) having the cross sectional areas sufficient to contain at least one cable; and a plastic outer duct (20) encircling said inner ducts over their entire length to retain them in their contiguous relationship; wherein said outer duct (20) has a corrugated tubular section including a plurality of contiguous ridges (21) and troughs (22) extending over the entire length; whereby said assembly is so flexible that it can be coiled around transportable reels (30) as well as so strong that it can withstand dirt in a trench. The aspect of inner ducts (10) of plastic with less friction provides sufficiently smooth inside surfaces to the inner ducts (10), through which fiber optic cables, electric wires or the likes are inserted.